



# ARIZONA LIVESTOCK

## JULY 2004

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### Arizona Cattle On Feed Inventory Up 11 Percent

On July 1, 2004, Arizona had 295,000 head of cattle on feed for the slaughter market, up 11 percent from last July and up 1,000 head from last month. Placements totaled 31,000 head, down 9 percent from June 2003. During June, 28,000 head were marketed, a decrease of 12 percent from last June.

On July 1, 2004, California had 520,000 head of cattle on feed for the slaughter market, up 6 percent from last July and the same as last month. Placements totaled 69,000 head, down 5 percent from June 2003. Marketings totaled 62,000 head, a decrease of 2 percent from a year ago.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.12 million head on July 1, 2004. The inventory was 2 percent above July 1, 2003 but 4 percent below July 1, 2002. The inventory included 6.37 million steers and steer calves, up 4 percent from the previous year. This group accounted for 63 percent of the total inventory. Heifers

and heifer calves accounted for 3.70 million head, down 1 percent from 2003.

Placements in feedlots during June totaled 1.64 million, 2 percent below 2003 and down slightly from 2002. Net placements were 1.57 million. During June, placements of cattle and calves weighing less than 600 pounds were 460,000, 600-699 pounds were 356,000, 700-799 pounds were 448,000, and 800 pounds and greater were 375,000.

Marketings of fed cattle during June totaled 2.08 million, 7 percent below 2003 but up slightly from 2002.

Other disappearance totaled 70,000 during June, 15 percent above 2003 and 37 percent above 2002.

**Cattle on Feed: Number on Feed, Number Placed on Feed, Number Marketed, and Other Disappearance, 1,000+ Capacity Feedlots, by Month, State, and United States, 2003-2004**

State	Number on Feed 1/					Placements During June			Marketings During June			Other Disappearance During June 2/		
	July 1, 2003	June 1, 2004	July 1, 2004			2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
			Number	as % of 2003	as % of June									
		1,000 Head		Percent	1,000 Head	Percent		1,000 Head	Percent		1,000 Head	Percent		
<b>AZ</b>	<b>266</b>	<b>294</b>	<b>295</b>	<b>111</b>	<b>100</b>	<b>34</b>	<b>31</b>	<b>91</b>	<b>32</b>	<b>28</b>	<b>88</b>	<b>2</b>	<b>2</b>	<b>100</b>
CA	490	520	520	106	100	73	69	95	63	62	98	5	7	140
CO	890	1,010	940	106	93	125	140	112	220	200	91	5	10	200
ID	255	255	240	94	94	63	47	75	67	60	90	1	2	200
IA	310	400	390	126	98	34	50	147	68	59	87	1	1	100
KS	2,16	2,250	2,090	97	93	415	400	96	510	540	106	15	20	133
NE	1,69	2,010	1,850	109	92	270	285	106	500	435	87	10	10	100
NM	115	*118	124	108	105	21	26	124	13	19	146	3	1	33
OK	350	330	315	90	95	52	52	100	59	64	108	3	3	100
SD	167	188	173	104	92	27	20	74	55	34	62	3	1	33
TX	2,82	2,810	2,760	98	98	470	455	97	520	495	95	10	10	100
WA	160	155	150	94	97	39	34	87	38	38	100	1	1	100
Oth States	250	*285	270	108	95	49	30	61	82	43	52	2	2	100
<b>US</b>	<b>9,92</b>	<b>*10,625</b>	<b>10,117</b>	<b>102</b>	<b>95</b>	<b>1,672</b>	<b>1,639</b>	<b>98</b>	<b>2,227</b>	<b>2077</b>	<b>93</b>	<b>61</b>	<b>70</b>	<b>115</b>

\* Revised

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

2/ Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

**Cattle and Calves: Number by Class and Calf Crop, United States, July 1, 2002-2004**

CLASS	2002	2003	2004	2004 as % of 2003	
				2003	2003
	1,000 head			Percent	
Cattle and Calves	105,100	103,900	103,600		100
Cows and Heifers That Have Calved	42,900	42,700	42,500		100
Beef Cows	33,750	33,600	33,500		100
Milk Cows	9,150	9,100	9,000		99
Heifers 500 Pounds and Over	16,200	15,900	15,950		100
For Beef Cow Replacement	4,600	4,600	4,800		104
For Milk Cow Replacement	3,700	3,600	3,600		100
Other Heifers	7,900	7,700	7,550		98
Steers 500 Pounds and Over	14,500	14,200	14,200		100
Bulls 500 Pounds and Over	2,100	2,100	2,050		98
Calves Under 500 Pounds	29,400	29,000	28,900		100
Calf Crop	38,224	37,903	37,700		99
Cattle on Feed	12,500	11,810	11,800		100

**June Milk Production Down 0.2 Percent**

Milk production in the 20 major States during June totaled 12.4 billion pounds, down 0.2 percent from June 2003. May revised production, at 13.0 billion pounds, was down 6 million pounds from May 2003. The May revision represented an increase of 13 million pounds or 0.1 percent from last month's preliminary production estimate.

Production per cow in the 20 major States averaged 1,603 pounds for June, 7 pounds above June 2003. The number of milk cows on farms in the 20 major States was 7.74 million head, 44,000 head less than June 2003, but 19,000 head more than May 2004.

**Milk Cows and Production: by State, June 2003-2004**

STATE	Milk cows 1/		Milk per cow 2/		Milk production 2/		Change From 2003
	2003	2004	2003	2004	2003	2004	
	1,000 Head		Pounds		Million Pounds		Percent
<b>AZ</b>	<b>155</b>	<b>155</b>	<b>1,900</b>	<b>1,950</b>	<b>295</b>	<b>302</b>	<b>2.4</b>
CA	1,684	1,725	1,765	1,755	2,972	3,027	1.9
FL	142	139	1,290	1,400	183	195	6.6
ID	407	422	1,840	1,820	749	768	2.5
IL	110	108	1,525	1,540	168	166	-1.2
IN	148	149	1,610	1,610	238	240	0.8
IA	202	193	1,575	1,530	318	295	-7.2
KY	118	112	1,015	1,035	120	116	-3.3
MI	302	300	1,750	1,730	529	519	-1.9
MN	475	460	1,465	1,480	696	681	-2.2
MO	130	124	1,220	1,250	159	155	-2.5
NM	315	328	1,795	1,790	565	587	3.9
NY	675	656	1,500	1,500	1,013	984	-2.9
OH	261	265	1,450	1,435	378	380	0.5
PA	578	557	1,480	1,495	855	833	-2.6
TX	320	320	1,470	1,570	470	502	6.8
VT	148	143	1,500	1,510	222	216	-2.7
VA	115	102	1,235	1,325	142	135	-4.9
WA	244	240	1,910	1,900	466	456	-2.1
WI	1,256	1,243	1,505	1,490	1,890	1,852	-2.0
20-State Total	7,785	7,741	1,596	1,603	12,428	12,409	-0.2

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

**July 1 All Sheep and Lamb Inventory Down 2 Percent**

All sheep and lamb inventory in the United States on July 1, 2004, totaled 7.65 million head, 2 percent below July 1, 2003. Breeding sheep inventory at 4.55 million head on July 1, 2004 was 1 percent below July 1, 2003. Market sheep and lambs (including newborn lambs), at 3.11 million head, were 3 percent below last July.

The breeding herd consists of 3.75 million head ewes one year old and older, 180,000 rams one year old and older, and 620,000 replacement lambs (including newborn lambs). Market lamb inventory at 3.3 million head was comprised of 1.80 million lambs under 65 pounds, 635,000 lambs 65-84 pounds, 355,000 lambs 85-105 pounds, and 240,000 lambs over 105 pounds. Market sheep inventory was 75,000. The 2004 lamb

crop in the United States is expected to total 4.08 million head, down 1 percent from the 2003 lamb crop of 4.12 million head. Lambs born during January through June 2004 totaled 3.61 million head or 99 percent of the yearly total. An additional 470,000 head are expected to be born during the period July through December 2004.

Region 3 (CO, MT, SD, UT, & WY) accounted for 34.0 percent of the total sheep and lambs. Region 2 (NM & TX) accounted for 20.1 percent, Region 1 (AZ, CA, ID, NV, OR, & WA) for 16.9 percent, Region 4 (IA, KS, MN, MO, NE, ND, & OK) for 15.4 percent, and Region 5 (all other states) accounted for 13.6 percent.

**All Sheep and Lambs Inventory: By Region and United States, July 1, 2003-2004**

REGIONS 1/	All Sheep and Lambs		2004 as % of 2003	Breeding Sheep and Lambs		Market Sheep and Lambs		Lamb Crop 2/			Breeding Ewes 1+ Jan 1	Lambs per 100 Ewes 1+ Jan 1
	2003	2004		2003	2004	2003	2004	Lambs Born Jan-Jun 3/	Lambs Expected Jul-Dec 4/	Total Lamb Crop		
	1,000 Head		Percent			1,000 Head						Number
Region 1	1,330	1,290	97	830	810	500	480	530	200	730	703	104
Region 2	1,620	1,540	95	1,050	1,010	570	530	560	120	680	783	87
Region 3	2,610	2,600	100	1,420	1,430	1,190	1,170	1,260	30	1,290	1,064	121
Region 4	1,220	1,180	97	670	650	550	530	620	50	670	492	136
Region 5	1,020	1,040	102	640	645	380	395	640	70	710	559	127
U.S.	7,800	7,650	98	4,610	4,545	3,190	3,105	3,610	470	4,080	3,601	113

1/ States included in regions as follows: 1 - AZ, CA, ID, NV, OR & WA; 2 - NM & TX; 3 - CO, MT, SD, UT, & WY; 4 - IA, KS, MN, MO, NE, ND, & OK; 5 - all other States.

2/ Lamb crop is lambs born in the Eastern States and lambs docked or branded in the Western States.

3/ Lambs born alive January 1 through June 30, 2004.

4/ Lambs expected to be born July through December 2004.

**Commercial Red Meat Production: Arizona and U.S.**

CLASS	June 2003	May 2004	June 2004	June 2004 as % of 1/	
				June 2003	May 2004
	1,000 Pounds			Percent	
<b>ARIZONA 2/</b>					
<b>Total Red Meat 2/</b>	<b>37,100</b>	<b>28,900</b>	<b>35,400</b>	<b>95</b>	<b>123</b>
	Million Pounds			Percent	
<b>UNITED STATES 3/</b>					
Beef	2,391	2,070	2,227	93	108
Veal	15.0	13.8	13.4	89	97
Pork	1,531	1,500	1,672	109	111
Lamb and Mutton	15.2	13.0	15.5	102	119
Total Red Meat	3,952	3,597	3,928	99	109

1/ Percentages based on unrounded data.

2/ Based on packers' dressed weights and excludes farm slaughter.

3/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

**Commercial Livestock Slaughter: Arizona, June 2004, and U.S., January-June 2004 1/**

Species	ARIZONA			UNITED STATES		
	June			January - June		
	Number Slaughtered	Total Live Weight	Average Live Weight 2/	Number Slaughtered	Total Dressed Weight 3/	Average Live weight 2/
	1,000 Head	1,000 Pounds	Pounds	1,000 Head	Million Pounds	Pounds
Cattle	45.1	59,349	1,316	16,401.6	12,089	1,221
Calves 4/				429.0	85.6	333
Hogs	0.2	54	227	50,449.3	10,027	267
Sheep	0.1	10	103	1,414.4	98.3	139

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

2/ Average live weight based on unrounded data.

3/ Based on packers' dressed weights and excludes farm slaughter.

4/ Not published to avoid disclosing individual operations but included in U.S. total.

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Steven Manheimer, Director  
 David DeWalt, Deputy Director  
 Maria Bautista, Agricultural Statistician  
 Clare Jervis, Agricultural Statistician  
 Dianne Matta, Agricultural Statistician  
 Tenopra Shepphard, Agricultural Statistician  
 Curt Stock, Agricultural Statistician

**RELEASE DATES FOR UPCOMING NATIONAL REPORTS**

August 16 . . . . . Milk Production  
 August 20 . . . . . Farm Labor  
 August 20 . . . . . Cattle on Feed  
 August 20 . . . . . Livestock Slaughter  
 August 31 . . . . . Agricultural Prices

OFFICIAL BUSINESS  
 ADDRESS SERVICE REQUESTED

**July Farm Prices Received Index Down  
 6 Points From Last Month**

The preliminary All Farm Products Index of Prices Received by Farmers in July is 122, based on 1990-92=100, is 6 points (4.7 percent) below the June Index. Declines occurred in both the Crop Price Index and the Livestock Price Index. The Crop Index, declined 6 points (4.9 percent) from June while the Livestock Index decreased 5 points (3.8). Producers received higher commodity prices for oranges, asparagus, sweet corn, and snap beans. Lower prices were received for dairy, corn, soybeans, and cattle. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of grapes, wheat, tomatoes, and hay offset decreased marketing of dairy, cantaloup, asparagus,

and oranges. The preliminary All Farm Products Index is up 17 points (16 percent) from July 2003.

The Food Commodities Index declined 5 points (3.8 percent) from last month to 125, twenty points (19 percent) above July 2003.

**Prices Paid Index Unchanged**

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 134 percent of the 1990-92 average. The index is unchanged from June but 7 points (5.5 percent) above July 2003. Lower prices in July for feed concentrates, complete feeds, feed grains, and hay & forages are offset by higher prices for feeder cattle, milk cows, nitrogen fertilizers, and diesel fuel.

**Prices Received by Farmers: Arizona and U.S., July 2002 and 2004 and June 2004**

Commodity	Unit	ARIZONA			UNITED STATES		
		July 2003 Entire Month	June 2004 Entire Month	July 2004 Mid-Month	July 2003 Entire Month	June 2004 Entire Month	July 2004 Mid-Month
Upland Cotton 1/	¢ Lb	2/	2/	2/		60.5	59.3
All Wheat 3/	\$ Ton	---	---	---	98.30	119.30	112.00
Durum Wheat 3/	\$ Ton	---	---	---	128.30	146.70	133.00
Winter Wheat 3/	\$ Ton	---	---	---	96.30	115.70	110.30
All Hay Baled 4/	\$ Ton	90.00	104.00	100.00	89.00	95.20	90.40
Alfalfa Hay Baled 4/	\$ Ton	90.00	106.00	100.00	92.70	102.00	98.40
Other Hay Baled 4/	\$ Ton	85.00	95.00	95.00	77.80	76.90	70.90
Cows 5/	\$ Cwt	43.50	51.90	53.00	44.90	53.60	55.90
Steers and Heifers	\$ Cwt	83.60	105.00	106.00	78.90	93.50	91.10
Beef Cattle 6/	\$ Cwt	83.20	104.00	105.00	75.80	89.50	87.50
Calves	\$ Cwt	95.40	119.00	122.00	102.00	125.00	128.00
All Milk 7/	\$ Cwt	11.70	18.30	17.30	12.10	18.20	16.20

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

5/ Beef cows and cull dairy cows sold for slaughter.

6/ 'Cows' and 'steers' and 'heifers' combined.

7/ Preliminary; Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

**U.S. PRICE INDEX SUMMARY TABLE**

INDEX 1990-92 = 100	2003		2004	
	June	July	June	July
Prices Received	107	105	128	122
Prices Paid	127	127	134	134
Ratio 1/	84	83	96	91

1/ Ratio of index of prices received by farmers to index of prices paid.